



Certificate of Analysis

Sample: DA01215015-002
Harvest/Lot ID: 4540003
Seed to Sale #N/A
Batch Date : 12/10/20
Batch#: MO11525
Sample Size Received: 3 ml
Retail Product Size: 30 ml
Ordered : 12/10/20
Sampled : 12/10/20
Completed: 12/18/20 Expires: 12/18/21
Sampling Method: SOP Client Method

Dec 18, 2020 | Hemplucid

4484 N 300 W, Ste 202
Provo, UT, 84604, US



PASSED

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PRODUCT IMAGE SAFETY RESULTS



 Pesticides NOT TESTED	 Heavy Metals NOT TESTED	 Microbials NOT TESTED	 Mycotoxins NOT TESTED	 Residuals Solvents NOT TESTED	 Filtration NOT TESTED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Terpenes NOT TESTED
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CANNABINOID RESULTS



Total THC
0.000%
THC/Container : 0.000 mg



Total CBD
1.512%
CBD/Container : 571.536 mg



Total Cannabinoids
1.512%
Total Cannabinoids/Container : 571.536 mg

CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
ND	ND	ND	ND	1.512%	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	15.120 mg/g	ND	ND	ND	ND	ND	ND
LOD 0.001	LOD 0.001	LOD 0.001	LOD 0.001	LOD 0.0001	LOD 0.001	LOD 0.001	LOD 0.0001	LOD 0.001	LOD 0.001	LOD 0.001
%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by : 450	Weight : 0.1030g	Extraction date : 12/15/20 01:12:22	Extracted By : 1823
Analysis Method -SOP.T.40.020, SOP.T.30.050	Reviewed On - 12/17/20 12:37:04	Batch Date : 12/15/20 09:25:03	
Analytical Batch -DA019925POT	Instrument Used : DA-LC-003	Running On : 12/15/20 19:03:33	

Reagent	Dilution	Consums. ID
110520.33		280670723
121020.R11		76262-590
121020.R10		914C4-914AK
110220.45		929C6-929H

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L).

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Jorge Segredo
Lab Director



Signature

12/18/2020

State License # CMTL-0002
ISO Accreditation # ISO/IEC
17025:2017 Accreditation
PJLA-Testing 97164

Signed On



Certificate of Analysis

Sample: DE10106003-009
Harvest/Lot ID: 4540003
Seed to Sale # 1A400031269FB2B000000887
Batch Date : 12/08/20
Batch#: MO11525
Sample Size Received: 1 units
Retail Product Size: 30
Ordered : 01/06/21
Sampled : 01/06/21
Completed: 01/09/21 Expires: 01/09/22
Sampling Method: SOP-024

PASSED

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Jan 09, 2021 | Hemplucid

License # NA
4844 N. 300 W. Ste. 202
Provo, CO, 84604, US



SAFETY RESULTS

SAFETY RESULTS									MISC.
									
Pesticides NOT TESTED	Heavy Metals PASSED	Microbials PASSED	Mycotoxins NOT TESTED	Residuals Solvents NOT TESTED	Filth NOT TESTED	Water Activity NOT TESTED	Moisture NOT TESTED	Homogeneity NOT TESTED	Terpenes NOT TESTED

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Stephen Goldman
Lab Director
State License #
405R-00011 405-00008
ISO Accreditation # 4331.01


Signature

01/09/2021
Signed On



Certificate of Analysis

PASSED

Hemplucid

4844 N. 300 W. Ste. 202
Provo, CO, 84604, US
Telephone: 7192318261
Email: sarah@hemplucid.com
License #: NA

Sample : DE10106003-009
Harvest/LOT ID: 4540003


Batch# : MO11525
Sampled : 01/06/21
Ordered : 01/06/21

Sample Size Received : 1 units
Completed : 01/09/21 Expires: 01/09/22
Sample Method : SOP-024

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Microbials **PASSED**



Heavy Metals **PASSED**

Analyte	LOD	Result	Reagent
SALMONELLA_SPECIES		not present in 1 gram.	111020.01
SHIGA_TOXIN_PRODUCING_ESCHERICHIA_COLI_STEC		not present in 1 gram.	010421.R02
TOTAL_YEAST_AND_MOLD		not present in 1 gram.	010421.R01
			081020.02
			122120.R07
			010421.R09

Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)
Analytical Batch -DE001359MIC Batch Date : 01/06/21
Instrument Used : Microbial - Full Panel
Running On : 01/07/21

Analyzed by	Weight	Extraction date	Extracted By
6	1.13g	01/07/21	6

Reagent	Reagent	Reagent	Consums. ID	Consums. ID
120320.01	010221.R02	040519.02	040C7-0142	0
121020.R01	010721.R12	081220.02	12054-036CC-036	NT10-1212
111020.R04	122320.R12	110620.R01	NT10-1212	040C7-0142
123020.17	121420.05	120520.R02	61338-025C6-025H	00100
120120.R06	010721.R11	112020.02	40898-021C4-021AI	00019
082720.26	122720.R02	100419.03	06520022	

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) methods and plating methods. If a pathogenic Escherichia Coli (STEC) or Salmonella is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Reagent	Dilution	Consums. ID
010421.01	50	018C4-018D
		040CB-040D
		12054-036CC-036
		923C4-923AK

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.0020	ppm	<0.005	1.5
CADMIUM	0.0016	ppm	ND	0.5
MERCURY	0.0035	ppm	ND	1
LEAD	0.0101	ppm	ND	1

Analyzed by	Weight	Extraction date	Extracted By
7	0.2128g	01/06/21 04:01:01	666

Analysis Method -SOP-050 (R5)
Analytical Batch -DE001350HEA | Reviewed On - 01/07/21 08:34:06
Instrument Used : Shimadzu 2030 ICP-MS
Running On : 01/06/21 16:39:12
Batch Date : 01/05/21 08:44:23

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using method SOP-050 (R5). Sample preparation for Heavy Metals Analysis via SOP-050 (R5).

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01/09/2021
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